

10/532437

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/10452A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65B51/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B65B B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 167 681 B1 (TEZUKA ISAO ET AL) 2 January 2001 (2001-01-02) column 8, line 58 -column 9, line 3; figure 12	1-4, 7-10,15, 16
Y		5,6, 11-13
Y	WO 00 44625 A (TETRA LAVAL HOLDINGS & FINANCE ;MAZZETTO MAURIZIO (IT); MARTELL MA) 3 August 2000 (2000-08-03) page 9, line 23	5
Y	EP 0 484 998 A (JUJO PAPER CO LTD) 13 May 1992 (1992-05-13) column 4, line 33-50; figure 1	6,11
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

20 January 2004

Date of mailing of the international search report

28/01/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	US 4 704 509 A (HILMERSSON ANDERS ET AL) 3 November 1987 (1987-11-03) column 3, line 55-61; figure 1	12,13
A	US 3 549 440 A (ADCOCK EDMUND PHILIP ET AL) 22 December 1970 (1970-12-22) column 3, line 13; figure 1	5

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Information on patent family members

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